

JC979 U.S. PTO  
12/82/01

Please type a plus sign (+) inside this box [+]

01-09-02  
PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. P10720  
(maximum 12 characters)First Named Inventor Doron OrenstienTitle: METHOD AND APPARATUS FOR COMMUNICATING BETWEEN INTEGRATED CIRCUITS IN A LOW POWER MODEExpress Mail Label No. EJ201093389USJC96 U.S. PTO  
10/04/06 8  
12/28/01ADDRESS TO: **Assistant Commissioner for Patents**  
**Box Patent Application**  
**Washington, D.C 20231****APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  **Fee Transmittal Form (e.g., PTO/SB/17)**  
(Submit an original, and a duplicate for fee processing)
2.  **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3.  **Specification (Total Pages 23)**  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  **Drawings(s) (35 USC 113) (Total Sheets 3)**
5.  **Oath or Declaration (Total Pages 4)**
  - a.  Newly Executed (Original or Copy)
  - b.  Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional with Box 17 completed)
    - i.  **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
    - c.  Unsigned.
6.  **Application Data Sheet. (37 CFR 1.76)**
7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
- c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  **Assignment Papers (cover sheet & documents(s))**

10.  a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)

b. Power of Attorney

11.  English Translation Document (if applicable)

12.  a. Information Disclosure Statement (IDS)/PTO-1449

b. Copies of IDS Citations

13.  **Preliminary Amendment**

14.  **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**

15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)

16.  **Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.**

17.  Other: Copy of Postcard with Express Mail Certificate of Mailing

**18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

Continuation       Divisional       Continuation-in-part (CIP)  
Of Prior Application No.: \_\_\_\_\_ Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_

**Applicant(s):** Also include a Preliminary Amendment to amend the specification to claim priority.  
**For CONTINUATION AND DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18B. Statement under 37 CFR 3.73(b) for continuing application:**

The undersigned states that \_\_\_\_\_ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. \_\_\_\_\_ Frame No. \_\_\_\_\_ (or a copy of which is attached).

**19. Correspondence Address**

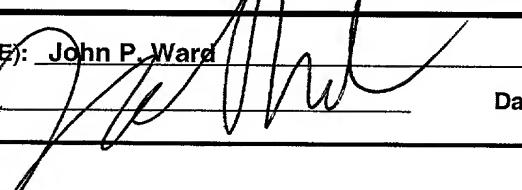
Customer Number or Bar Code Label \_\_\_\_\_  
or \_\_\_\_\_ (Insert Customer No. or Attach Bar Code Label here)  
 Correspondence Address Below

NAME David J. Kaplan  
Intel Corporation, SC4-202

ADDRESS 2200 Mission College Blvd

CITY Santa Clara STATE California ZIP CODE 95052

Country U.S.A. TELEPHONE (408) 765-1823 FAX (408) 765-7723

Name (PRINT/TYPE): John P. Ward Registration No.: 40,216  
Signature:  Date: 12/27/01

## FEE TRANSMITTAL FOR FY 2002

TOTAL AMOUNT OF PAYMENT (\$) 1,004.00

## Complete if Known:

Application No. Not Yet Assigned  
 Filing Herewith  
 First Named Inventor Doron Orenstien  
 Group Art Unit Not Yet Assigned  
 Examiner Name Not Yet Assigned  
 Attorney Docket No. P10720

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 50-0221  
 Deposit Account Name Intel Corporation

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2.  Payment Enclosed:

Check  
 Money Order  
 Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity				
Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code	(\$)	Code	(\$)		
101	740	201	370	Utility application filing fee	<u>740.00</u>
106	330	206	165	Design application filing fee	<u></u>
107	510	207	255	Plant filing fee	<u></u>
108	740	208	370	Reissue filing fee	<u></u>
114	160	214	80	Provisional application filing fee	<u></u>

SUBTOTAL (1) \$ 740.00

## 2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims <u>30</u>	<u>- 20** = 10</u>	<u>X 18.00</u>	<u>= 180.00</u>
Independent Claims <u>4</u>	<u>- 3** = 1</u>	<u>X 84.00</u>	<u>= 84.00</u>
Multiple Dependent			<u>=</u>

\*\*Or number previously paid, if greater; For Reissues, see below.

Large Entity	Small Entity			
Fee	Fee	Fee	Fee	Fee Description
Code	(\$)	Code	(\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 264.00

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code 105	Fee Code 130	Fee Description Surcharge - late filing fee or oath	
127	205	65	
	227	25	
139	130	139 Non-English specification	
147	2,520	147 For filing a request for ex parte reexamination	
099	8,800	099 Request for inter partes reexamination	
112	920*	112 Requesting publication of SIR prior to Examiner action	
113	1,840*	113 Requesting publication of SIR after Examiner action	
115	110	215 Extension for response within first month	
116	400	216 Extension for response within second month	
117	920	217 Extension for response within third month	
118	1,440	218 Extension for response within fourth month	
128	1,960	228 Extension for response within fifth month	
119	320	219 Notice of Appeal	
120	320	220 Filing a brief in support of an appeal	
121	280	221 Request for oral hearing	
138	1,510	138 Petition to institute a public use proceeding	
140	110	240 Petition to revive unavoidably abandoned application or unavoidably delayed payment of issue fee	
141	1,280	241 Petition to revive unintentionally abandoned application or unintentionally delayed payment of issue fee	
142	1,280	242 Utility issue fee (or reissue)	
143	460	243 Design issue fee	
144	620	244 Plant issue fee	
122	130	122 Petitions to the Commissioner	
123	50	123 Petitions related to provisional applications	
126	180	126 Submission of Information Disclosure Stmt	
581	40	581 Recording each patent assignment per property (times number of properties)	
146	740	246 For filing a submission after final rejection (see 37 CFR 1.129(a))	
149	740	249 For each additional invention to be examined (see 37 CFR 1.129(b))	
179	740	279 Request for Continued Examination (RCE)	
169	900	169 Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

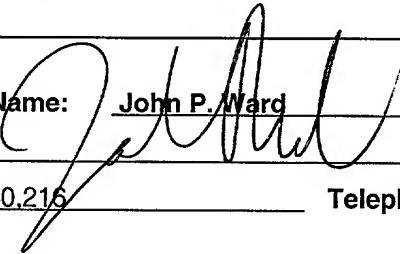
Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3) \$ 0**

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**

Typed or Printed Name: John P. Ward

Signature:  Date: 12/27/01

Reg. Number: 40,216 Telephone Number: 408-720-8300

## EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EJ201093389US  
Date of Deposit: 12/28/01

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231.

D. Roberts  
(Typed or printed name of person mailing paper or fee)

D. Roberts  
(Signature of person mailing paper or fee)

12/28/01  
(Date signed)

Serial/Patent No.	****	Filing/Issue Date:	Herewith
Client:	Intel Corporation		
Title:	METHOD AND APPARATUS FOR COMMUNICATING BETWEEN INTEGRATED CIRCUITS IN A LOW POWER MODE		
BSZ/Ref. No.	E10720		
Date Mailed:	12/28/01		
The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:			
<input type="checkbox"/> Amendment/Response (____ pgs.) <input checked="" type="checkbox"/> Express Mail No. EJ201093389US <input type="checkbox"/> Check No. _____			
<input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate) <input type="checkbox"/> _____ Months) Extension of Time _____ Amt _____			
<input checked="" type="checkbox"/> Application - Utility (2 pgs. with cover and abstract) <input type="checkbox"/> Motion/Notice Statute & PTO 129 (____ pgs.) <input type="checkbox"/> Check No. _____			
<input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.) <input type="checkbox"/> _____ Issue Fee Transmittal _____ Amt _____			
<input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.) <input type="checkbox"/> Notice of Appeal _____			
<input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.) <input type="checkbox"/> Petition for Extension of Time _____			
<input type="checkbox"/> Application - Rule 1.53(d) PPA Transmittal (____ pgs.) <input type="checkbox"/> Petition for _____			
<input type="checkbox"/> Application - Design (____ pgs.) <input checked="" type="checkbox"/> Postcard _____			
<input type="checkbox"/> Application - PCT (____ pgs.) <input type="checkbox"/> Power of Attorney (____ pgs.)			
<input type="checkbox"/> Application - Provisional (____ pgs.) <input type="checkbox"/> Preliminary Amendment (____ pgs.)			
<input checked="" type="checkbox"/> Assignment and Cover Sheet <b>1 Pgs. Signed</b> <input type="checkbox"/> Reply Brief (____ pgs.)			
<input checked="" type="checkbox"/> Certificate of Mailing <b>Express Mail</b> <input type="checkbox"/> Response to Notice of Missing Parts _____			
<input checked="" type="checkbox"/> Declaration & POA (____ pgs.) <b>Signed</b> <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business _____			
<input type="checkbox"/> Exhibit Dots & Dots w/ copy of Inventor Signature (____ pgs.) <input checked="" type="checkbox"/> Transmittal Letter, in duplicate <b>Utility 2 Pgs</b>			
<input checked="" type="checkbox"/> Drawings <b>3</b> # of sheets includes <b>3</b> figures <input type="checkbox"/> Fee Transmittal, in duplicate <b>2 Pgs</b>			
<input type="checkbox"/> Other _____			